Reference

1. Vibhute,A.Y.,Junne,S.B.,Vasant M.G.and Vibhut Y. B.***(2010)*** An environmentally benign organic solvent free approach for synthesis of new Schiff bases and evaluation of antibacterial activity, *J. Chem. Pharm. Res.*, **2(2)**: 300-303
2. Mathew B, Mathew G. E., Mathew N., Vijayabaskaran M.**,(2010)** Synthesis, Characterisation of some 2-azetidinone derivatives from 2-aminopyridine and evaluation of their antimicrobial activity, *Der Pharma Chemica*, **2(6)**: 238-242
3. Chatrabhuj P.M., Vyas K.B., Nimavat K.S. and Undavia N.K. **(2011)** synthesis and antimicrobial activity of some 4 - oxo – thiazolidines-5-acetic acids, *Asian Journal of Biochemical and Pharmaceutical Research* ,**1(1) ISSN:** 2231-2560
4. Chaudhary A., Dudhe R. and Singh P**.(2007)** Synthesis and biological evalution of 2-amino-5-(methyl-3-benzoylbenzyl-1,3,4-oxadiazole derivatives, *Oriental Journal of Chemistry* ,**23(3),** 1101-1104**.**
5. Deasi K.R. and Deasi C.K. **(2000)** Disperse Dyes: Synthesis of 2,4'-Dichlro Diphenyl Ether 4-(Aryl Azo) Dyes and their application on polyester fabric, *Asian journal of chemistry,***12(2)**, 603-605
6. Dixit B.C., Patel H.M. **(2010**) Material Applications of Novel Disperse and Mordent Azo Dyes Based on 2-Hydroxy-4-methoxybenzophenone, *Asian Journal of Chemistry* **22(2)** , 921-928
7. Eicher, T. and Hauptmann, S.**(2003)** *The Chemistry of Heterocycles*: Structure, Reactions, Syntheses, and Applications, 2ndedn, Wiley-VCH Verlag GmbH, Weinheim.
8. Singh G,S.**(2001)**,Reaction of benzaldehyde hydrazones with 2-diazo-1,2-diphenylethanone ,Asian journal of chemistry 1210-1212
9. Goyala A. and Jainb S**. (2012)** Syntheses and antibacterial screening of some 1-phenyl-3-(4-(3-propanoloxy) phenyl)-5-aryl-1*H*-pyrazoles, *Der Chemica Sinica,* **3(1)**:249-254
10. Bhat I. K, Mishra S., Jainey. P. J, Shastry C.S**,(2011)** Antimicrobial studies of synthesized azetidinone derivatives from sulfamethoxazole moiety, *J. Chem. Pharm. Res*., **3(3)**, 114-118**.**
11. Kapupara P. P, Suhagia Bh.N.,Bhandari A. and Jivani N. P(**2011),** Design, synthesis and pharmacological screening of 1-acetyl-3-aryl-5-(4-methoxyphenyl)pyrazoles as a potential anti-inflammatory agents, *Der Pharmacia Sinica,* **2 (1)**: 194-200

12. Maheta S**.(2010)** Synthesis and biological activity of 4-bromo-2-hydroxy-N-(5-methylene-4-oxo-2-aryl-thiazolidin-3-yl)benzamide, *Der Pharma Chemica,* **2(6)**: 1-7
13. Murhekar M. M. and Khadsan R. E., **(2011)** Synthesis of Schiff bases by organic free solvent method *J. Chem. Pharm. Res.,***3(6):**846-849
14. Pareek D, Chaudhary M, Pareek P. K., Kant R., Ojha K. G., Pareek R., and Pareeka A., **(2011)** Synthesis and biological evaluation of 4-thiazolidinone derivatives incorporating benzothiazole moiety, *Der Pharmacia Sinica***, 2 (1)**, 170-181
15. Parmar K. A., Vihol J. R., Sonara H. C. and Dabhi Y. M., **(2012)** Spectral analysis and Biological screening of some new derivatives of Piperazine-Pyrazoline merged Compounds, *Der Pharmacia Sinica,* **3 (2)**, 249-253
16. Patel D.G**.,** Prajapati N. K.**(2012)** Synthesis, Characterization and application of some novel disperse azo dyes based on 1-(4-N-acetyl amino) 2-methyl phenyl 2-chloro ethanone, *Der Chemica Sinica,* **3(1)**: 274-278
17. Patel H.M.,(**2012)** Material applications of novel heterocyclic disperse and mordent dyes basedon 2-butyl-3-(4-hydroxybenzoyl) benzofuran, *Advances in Applied Science Research,* **3 (1)**:235-241
18. Patel P. S., Hathi M. V.,**(2010)** Studies on synthesis and dyeing performance of disperse azo dyesbased on schiff base of ninhydrin and 4-amino phenol , *J. Chem. Pharm. Res.*, **2(6)**, 78-85
19. Patel P.S., Shah R. A., Trivedi D. K. & Vyas P. J. **(2009)** Synthesis and Characterization of 1-{4-[2-methyl-4-(4-methoxybenzylidene)-5-oxo-imidazol-1-yl]phenyl}-2-(substitutedphenyl)-3-chloro-4-oxoazetidin and study of their antimicrobial activities, *Asian Journal of Chemical and Environment Research* **,2(3-4)** 25-28**.**
20. Patel P.S., Shah R. A., Trivedi D. K. & Vyas P. J. **(2010)**Synthesis ,Spectral and Microbial Studies of 3-{4-[2-methyl-4-(4-methoxybenzylidene)-5-oxo-imidazol- 1-yl]phenyl}-2-(substituted phenyl)-1,3-thiazolidin- 4-one, *Organic Chemistry An Indian Journal* **,6(1)** 66-69.
21. Patel P.S., Shah R.A., Trivedi D.K. & Vyas P.J.**(2010)**Synthesis, Characterization and Antimicrobial Activities of 1-acetyl-5-(substituted phenyl)-{3-[4-(2-methyl-4-benzylidene-5-oxo-imidazol-1-yl)]phenyl}-4,5-dihydropyrazol, *DerPharma Chemica,* **2(1) 168-172.**

22. Patel P.S., (**2012)** Studies on synthesis and Dyeing Performance of disperse azo dyes based on Schiff base of ninhydrin and 3-amino phenol, *Der Chemica Sinica,* **3(1)**:160-165
23. Patel R.P. and Parikh K.S.**(2008)** Synthesis and Spectral Studies of Some Heterocyclic Azetidinone Compounds, *Asian Journal of Chemistry* **20(6),** 4943-4945
24. Raghav N., & Malik P.,**(2011)** Solvent free synthesis of some chalcones and their effect on Bovine Serum Albumin, *Advances in Applied Science Research,* **2 (5**): 410-415
25. Sahasrabudhe M M., Pathade G R., **(2011)** Biodegradation of sulphonated azo dye C.I. reactive orange 16 by Enterococcus faecalis strain YZ 66, *European Journal of Experimental Biology,* **1 (1)**,163-173
26. Kumar S R, Sharma J R, & Manrao M R, **(2008)** Synthesis and fingitoxicity of aldimines and 4-thiazolidinones derived from 4- bromoaniline, *J. Indian Chem. Soc.*,85,Feb.**,** 220-223
27. Sankpal S. A. *, Deshmukh M.B., Anbhule P.V., Salunkhe D. K., Alsundkar K. N. , Patil P. P., Chandam D. R., Jagadale S. D., Mulik A. G, Rokade S.S., **(2010)** Synthesis and antibacterial evaluations of (3,5-dimethyl-1H-pyrazol-4-yl)-phenyl-diazenes, *J. Chem. Pharm. Res.***2(5)**, 574-579
28. Sharma M.C., Kohli D.V., Sharmab.S. and Sharmac A.D. **(2010)** Synthesis and antihypertensive activity of 4'-{2-[4-[2-(Substitutedphenyl)-4-oxo-thiazolidin-3-yl]-phenyl}benzoimidazol-1-yl-methyl}-biphenyl-2-carboxylic acids, *Der Pharmacia Sinica,* **1 (1)**: 58-73
29. Dehari S,Dehari D, Muhamet S, Selim J, (**2010)**Spectroscopic studies and structure determination of Schiff basederived from 5-bromosalicylaldehyde and 4-aminobenzoic acid, *Der Pharma Chemica,* **2(6)**:273-278
30. Shelar M.D.,Shujat H.Q,Kamble S A**.,** Faozia M.S. and ,Vyavhare D.Y**(2*011)*** Novel One-Pot Synthesis of Schiff Base Compounds Derived From Different Diamine & Aromatic Aldehyde Catalyzed by P_2O_5/SiO_2 Under Free-Solvent Condition at Room Temperature, J. Chem. Pharm. Res., **3(2):**489-495
31. Singaravel M, Sarkkarai A. (**2011)** A New Approach for the Synthesis of Some Novel Sulphur Bridged Pyrazoles and their Characterization, *J. Chem. Pharm. Res. **3(1):402-413***

32. Singh T P, Sharma P, Kanwal Kaur P, Mondal S C and Gupta A**, (2011)** Pharmacological Evualation of Thiazolidinone Derivatives:A Prespective Review, *Der Pharma Chemica,* **3(1)**: **194-206**
33. Singh Trupti, Sharma S, Srivastava V K, & Kumar Ashok **(2006)** Synthesis and pesticidal activities of some substituted pyridine derivatives, *Indian Journal of Chemistry,***45B,1557-1563**.
34. Solankee A. N. , Patel K. P. and Patel R. B., **(2012)** A facile synthesis and studies of some new 4-thiazolidinones and 5-arylidenes, *Advances in Applied Science Research,* **3 (1)**:**117-122**
35. Solankee A N., Patel K P. and Patel R B., **(2011)** A convenient synthesis of chalcones, amino pyrimidines and Phenyl pyrazolines, *Der Chemica Sinica,* **2(5):1-7**
36. Sudheendra, Srinivas Rao P. and Udupi R H**(2007)** Synthesis and biological evalution of certain new pyrazoline derivatives, *Oriental Journal of Chemistry***,23(1)359-363.**
37. Surendiran T.**, (2012)** Synthesis of Novel N-acetyl-(3-substituted-1H-pyrazole -(4H)-5-on)-yl-1,2,3,4-tetrahydrocarbazole and its antimicrobial studies, *Der Pharmacia Sinica,* **3 (1):156-159**
38. Vogels **(1991)**Textbook of Practical Organic Chemistry, ELBS edition, Fifth edition, *Longman Scientific & Technical***, 986,1160**.
39. Prasad Y. R, Lakshmana Rao A. and Rambabu R. (**2008)** Synthesis and Antimicrobial Activityof Some Chalcone Derivatives, *Journal of Chemistry,* **461-466**